

DOI Work Activity 6C: Implement Abandoned Mine Land (AML) Projects to Restore Water Quality

Program Area:	Landscapes and Watersheds
End Outcome Goal:	PEO 1 - Improve Health of Watersheds, Landscapes, and Marine Resources that are DOI Managed or Influenced in a Manner Consistent with Obligations Regarding the Allocation and Use of Water
Intermediate Outcome:	PIO 1.1 - Restore Watersheds and Landscapes
DOI Sub process:	4d - Conserve resources (perform resource treatments)

Examples/Notes: Environmental hazards at AML sites impacting water quality. This activity applies to BLM only.

Work Activity Description: Reduce or eliminate AML-generated water pollution. Site characterizations conducted a phase of the process to complete AML water quality projects, engineering cost analysis, and direct remediation actions at priority watersheds. Examples of appropriate on-the-ground measures may include diverting water flow, relocating mine wastes, and applying passive water treatment methods.

Output: Acres managed	Unit of Measure: Number of acres managed Report acres for sites where remediation actions have been completed. Acres reflect the footprint of the AML site addressed. Entry to the Abandoned Mine Land Inventory System (AMLIS). An AMLIS record comprises a site and includes an acreage measure of the site. Additional AMLIS information that quantify in detail the various adits, shafts, pits, dumps, tailings, structures, access and other associated mining and exploration-related features that comprise the overall site. Report acreage remediated in phases over multiple years once all phases are finished.
Inputs:	Cost Drivers:

System Interfaces: Offices reconcile AMLIS, and cost accounting system reports quarterly

DOI Program Area Contact: